

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L2 | 1 | ("5225755").PN. | US_PGPUB; USPAT | OR | OFF | 2008/12/18 13:10 |
| L3 | 16 | ((eccentricit\$4) near3 (measur\$4 or correct\$4 or compensat\$4)) same (PID or (proport\$4 with integrat\$4 with differentiat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| L4 | 11 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| L5 | 85 | (eccentricit\$4 or (axis near3 (center or middle))) with (PID or (integrat\$4 or filter)) with (max or min or maximum or minimum or peak/bottom) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| L6 | 167 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/12/18 14:08 |
| L7 | 1280 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/12/18 14:08 |
| L8 | 83 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/12/18 14:08 |
| L9 | 1436 | L6 L7 L8 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| L10 | 4 | L5 and L9 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| L11 | 2 | (eccentricit\$4) same (proportional adj2 integral adj2 derivative) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |

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|-----|------|---|--|----|-----|------------------|
| L12 | 11 | eccentricit\$3 and ((PID or (proportional adj2 integral adj2 derivative)) same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/18 14:08 |
| S1 | 0 | (10/533737).CCLS. | US_PGPUB; USPAT | OR | OFF | 2007/09/04 20:41 |
| S2 | 1 | 10/533737 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 13:48 |
| S3 | 150 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2007/09/04 13:59 |
| S4 | 1136 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2007/09/04 13:59 |
| S5 | 76 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2007/09/04 13:59 |
| S6 | 1279 | S3 S4 S5 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 14:00 |
| S7 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 14:02 |
| S8 | 2 | S6 and S7 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 14:32 |
| S9 | 1 | 10/539363 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 14:33 |
| S10 | 1 | ("6118739").PN. | US_PGPUB; USPAT | OR | OFF | 2007/09/04 20:41 |

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|-----|------|---|--|----|-----|------------------|
| S11 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/04 20:59 |
| S12 | 8 | (eccentricit\$3 same (angle or phas\$4)) and (PID same track\$3 same focus\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 20:30 |
| S13 | 157 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/03/17 20:33 |
| S14 | 1202 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/03/17 20:33 |
| S15 | 77 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/03/17 20:33 |
| S16 | 1348 | S13 S14 S15 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 20:33 |
| S17 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 20:33 |
| S18 | 2 | S16 and S17 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 20:33 |
| S19 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:08 |
| S20 | 7 | eccentricit\$3 and (PID same track\$3 same focus \$3) and ((peak/bottom or amplitude) near4 (detect\$4 or measur\$4 or evaluat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:10 |

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|-----|------|--|--|----|-----|------------------|
| S21 | 20 | eccentricit\$3 and (PID same track\$3) and ((peak/bottom or amplitude) near4 (detect\$4 or measur\$4 or evaluat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:21 |
| S22 | 13 | S21 not S19 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:22 |
| S23 | 160 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/06/19 12:27 |
| S24 | 1225 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/06/19 12:27 |
| S25 | 78 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/06/19 12:27 |
| S26 | 1374 | S23 S24 S25 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:27 |
| S27 | 1 | S26 and (PID same ((peak/bottom or amplitude) near3 (detect\$4 or calculat\$4))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:28 |
| S28 | 1 | eccentricit\$3 and (PID same track\$3) and ((I or integrat\$4) near5 (peak/bottom or amplitude or maximum or minimum or max or min or top/bottom)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 12:36 |
| S29 | 38 | ((correct\$4 or measur\$4 or detect\$4 or compensat\$4 or fix\$4) near3 eccentricit\$3) and (PID or (integrat\$4 with deriv\$5)) and ((peak/bottom or amplitude) near4 (detect\$4 or measur\$4 or evaluat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 13:11 |

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|-----|------|--|---|----|-----|---------------------|
| S30 | 28 | S29 not (S21 or S19) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/19 13:12 |
| S31 | 1 | ("20040001401").PN. | US_PGPUB; USPAT | OR | OFF | 2008/06/19 15:37 |
| S32 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:29 |
| S33 | 84 | (eccentricit\$4 or (axis near3 (center or middle))) with (PID or (integrat\$4 or filter)) with (max or min or maximum or minimum or peak/bottom) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:34 |
| S34 | 160 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/09 12:35 |
| S35 | 1231 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/09 12:35 |
| S36 | 79 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/09 12:35 |
| S37 | 1381 | S34 S35 S36 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:35 |
| S38 | 4 | S33 and S37 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:35 |
| S39 | 12 | S33 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:37 |
| S40 | 8 | S39 not S38 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:37 |

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| S41 | 347 | (eccentricit\$4 or (axis near3 (center or middle))) same (PID or (integrat\$4)) same (max or min or maximum or minimum or peak/ bottom) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:39 |
| S42 | 1 | S37 and S41 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:39 |
| S43 | 1 | S42 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:41 |
| S44 | 6 | S41 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:41 |
| S45 | 3350 | (eccentricit\$4 or (axis near3 (center or middle))) and ((PID or (integrat\$4)) same (max or min or maximum or minimum or peak/ bottom)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:47 |
| S46 | 8 | S37 and S45 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:48 |
| S47 | 120 | (eccentricit\$4 or (axis near3 (center or middle))) and ((PID) same (max or min or maximum or minimum or peak/bottom)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:52 |
| S48 | 5 | S47 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:52 |

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|-----|-----|--|--|----|----|------------------|
| S49 | 123 | (eccentricit\$4 or (axis near3 (center or middle))) and ((PID or (amplif\$4 with integrat\$4 with differentiat\$4)) same (max or min or maximum or minimum or peak/bottom)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:56 |
| S50 | 6 | S49 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:57 |
| S51 | 98 | eccentricit\$3 near5 integrat\$4 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 12:58 |
| S52 | 17 | ((eccentricit\$4) near3 (measur\$4 or correct\$4 or compensat\$4)) same (PID or (amplif\$4 with integrat\$4 with differentiat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 13:03 |
| S53 | 16 | ((eccentricit\$4) near3 (measur\$4 or correct\$4 or compensat\$4)) same (PID or (proporet\$4 with integrat\$4 with differentiat\$4)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 13:09 |
| S54 | 0 | S53 not S52 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 13:10 |
| S55 | 1 | ((eccentricit\$4) near3 (measur\$4 or correct\$4 or compensat\$4)) and ((PID or (proporet\$4 with integrat\$4 with differentiat\$4)) with (maximum or minimum or top/bottom or peak/bottom or max or min)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/09 13:14 |

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| S56 | 15 | (eccentricit\$4) with ("I" or integrat\$4) with (clos\$3 near2 (loop or circuit)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:43 |
| S57 | 88 | (eccentricit\$4) same (("I" or integrat\$4) with (clos\$3 near2 (loop or circuit))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:46 |
| S58 | 160 | (369/53.14).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/10 10:47 |
| S59 | 1232 | (369/44.32).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/10 10:47 |
| S60 | 79 | (369/53.13).CCLS. | US_PGPUB; USPAT | OR | OFF | 2008/07/10 10:47 |
| S61 | 1382 | S58 S59 S60 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:47 |
| S62 | 0 | S57 and S61 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:47 |
| S63 | 2 | S57 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:47 |
| S64 | 8 | eccentricit\$3 and (PID same track\$3 same focus\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 10:48 |
| S65 | 1 | ("5896354").PN. | US_PGPUB; USPAT | OR | OFF | 2008/07/10 10:56 |
| S66 | 6 | ("5896354").URPN. | USPAT | OR | ON | 2008/07/10 10:56 |

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|-----|-----|---|--|----|----|------------------|
| S67 | 19 | ((eccentricit\$4) same (PID or (proport\$4 with integrat\$4 with differentiat\$4)) and (peak/bottom or max/min or top/bottom or (maximum near10 minimum)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:00 |
| S68 | 6 | S67 and "369".clas. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:02 |
| S69 | 8 | (eccentricit\$3 same (angle or phas\$4)) and (PID same track\$3 same focus\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:18 |
| S70 | 8 | eccentricit\$3 and (PID same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:18 |
| S71 | 0 | S70 not S69 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:18 |
| S72 | 2 | (eccentricit\$4) same (proportional adj2 integral adj2 derivative) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:24 |
| S73 | 8 | eccentricit\$3 and ((PID or (proportional adj2 integral adj2 derivative)) same track\$3 same focus \$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:30 |
| S74 | 607 | (eccentricit\$4) with (peak/bottom or max/min or top/bottom or (maximum near10 minimum)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:34 |

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|-----|----|--|---|----|-----|---------------------|
| S75 | 10 | S61 and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 11:34 |
| S76 | 1 | ("6118739").PN. | US-PGPUB; USPAT | OR | OFF | 2008/07/10 12:30 |
| S77 | 16 | ((eccentricit\$4) near3 (measur\$4 or correct\$4 or compensat\$4)) same (PID or (proport\$4 with integrat\$4 with differentiat\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 13:25 |
| S78 | 1 | 10/933475 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/10 14:07 |
| S79 | 1 | ("20040042370").PN. | US-PGPUB; USPAT | OR | OFF | 2008/07/11 10:21 |
| S80 | 1 | 10/933475 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/11 10:21 |
| S81 | 1 | ("20030095484").PN. | US-PGPUB; USPAT | OR | OFF | 2008/07/11 10:26 |

12/18/2008 2:13:12 PM

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